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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
J. David LAMBETH et al.)
Serial No. 10/621,113) Art Unit: 1614
Filed: July 16, 2003) Examiner: Unassigned)
For: Regulatory Protein for NOX Enzymes)

INFORMATION DISCLOSURE STATEMENT

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Respectfully submitted,

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Our Docket: 05501-0202 (43150/287577)

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Application Number 10/621,113

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First Named Inventor J. David Lambeth et al.

Group Art Unit 1614

Examiner Name Unknown

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Examiner Initials	Cite No.1	U.S. Patent Document Kind Code ² Number (if known)				Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1.		6,620,603			LAMBETH et al.	09-16-2003	_	
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OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²			
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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for Form 1449/A/PTO Application Number 10/621,113 Filing Date July 16, 2003 INFORMATION DISCLOSURE First Named Inventor J. David Lambeth et al. STATEMENT BY APPLICANT Group Art Unit 1614 (use as many sheets as necessary **Examiner Name** Unknown 2 2 Attorney Docket Number Sheet of 43150/287577 (05501-0202) **OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS** Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), Initials publisher, city and/or country where published Meier, B., et al., "Human fibroblasts release reactive oxygen species in response to 16. interleukin-1 or tumor necrosis factor-a," Biochem. J., Vol. 263, No. 2, pp. 539-545 (1989). Pagano, P. J., et al., "Localization of a constitutively active, phagocyte-like NADPH oxidase in rabbit aortic adventitia: Enhancement by angiotensin II," Proc. Natl. Acad. Sci. USA, Volume 94, No. 26, pp. 14483-14488 (1997). Schmidt, K. N., et al., "The roles of hydrogen peroxide and superoxide as messengers in the activation of transcription factor NF-kB," Chem. & Biol., Vol. 2, No. 1, pp. 13-22 (1995). 19. Schreck, R., et al., "Reactive oxygen intermediates as apparently widely used messengers in the activation of the NF-kB transcription factor and HIV-1," EMBO J., Vol. 10, No. 8, pp. 2247-2258 (1991). Sundaresan, M., et al., "Requirement for generation of H₂O₂ for platelet-derived growth 20. factor signal transduction," Science, Vol. 270, pp. 296-299 (1995). 21. Szatrowski, T.P., et al., "Production of large amounts of hydrogen peroxide by human tumor cells," Canc. Res., Vol. 51, No. 3, pp. 794-798 (1991). Uhlinger, D.J., "Nucleoside triphosphate requirements for superoxide generation and phosphorylation in a cell-free system from human neutrophils," Vol. 266, No. 31, pp. 20990-20997 (1991). Ushio-Fukai M., et al., "p22^{phox} is a critical component of the superoxide-generating NADH/NADPH oxidase system and regulates angiotensin II-induced hypertrophy in vascular smooth muscle cells," J. Biol. Chem., Vol. 271, No. 38, pp. 23317-23321 (1996). Yan, T., et al., "Manganese-containing superoxide dismutase overexpression causes phenotypic reversion in SV40-transformed human lung fibroblasts," Canc. Res., Vol. 56, pp. 2864-2871 (1996). Yu, L., et al., Biosynthesis of the phagocyte NADPH oxidase cytochrome b₅₅₈," J. Biol. Chem., Vol. 272, No. 43, pp. 27288-27294 (1997).

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